



1811 W. Airline Highway LaPlace, LA 70068 (985) 652-9569



AMENDMENT NO. 1 BELLE TERRE STREETSCAPE AND STORMWATER ENHANCEMENTS PROJECT BETWEEN ST. JOHN THE BAPTIST PARISH AND CSRS, INC.

This Agreement is made and entered into on this 9th day of 1021, between St. John the Baptist Parish Council, (hereinafter referred to as "Parish"), represented by Jaclyn Hotard, Parish President, in accordance with the duly passed resolution of the St. John the Baptist Parish Council and CSRS, Inc., 6767 Perkins Road, Suite 200, Baton Rouge, LA 70808, represented by Michael Songy, PE, PLS, Chief Executive Officer, in accordance with the corporate resolution attached hereto, (hereinafter referred to as "Contractor") under the following terms and conditions.

AMENDMENT

The "Amendment" Section of the original Agreement dated April 24, 2020, provides that "This Agreement may be amended by written consent, executed by both Parties and subject to approval of the St. John the Baptist Parish Council."

Accordingly, the parities hereby agree to exercise the option to amend the Exhibit A: Scope of Work and Exhibit B: Fee Schedule.

Except as set forth in this Amendment, all terms and conditions not addressed herein shall remain as stated in the original contract dated April 24, 2020, further extended by Extension No. 1 on May 5, 2021.

SIGNATURES ON THE FOLLOWING PAGE

WITNESS:

PARISH:
ST. JOHN THE BAPTIST PARISH

By:
Jaclyn Hotard
Parish President

CONTRACTOR:
CSRS, INC.

Chief Executive Officer

IN WITNESS WHEREOF, the parties have executed this Agreement as of this 4 day of June 2021.

Exhibit A Scope of Work

PROJECT DESCRIPTION

The **Engineer** shall complete the engineering design / permitting required for the Belle Terre Streetscape and Stormwater Management Enhancements project. The project is proposed as a suite of streetscape and stormwater management enhancements, including new lighting; stormwater management features (green infrastructure); a multi-use path; interpretive signage; and public displays of art. The proposed project serves to accentuate the natural environment along this major gateway to St. John the Baptist Parish, benefitting the economy and advancing the use of green infrastructure to alleviate flooding within the Lake Pontchartrain Basin.

SERVICES

Timeframe: 1 year from Notice to Proceed (NTP).

The **Engineer** shall provide all basic services and supplemental services required to complete the project including the necessary services described herein or usually implied as a prerequisite for performance of the services whether or not specifically mentioned in this **Agreement**, including attendance by the **Engineer** at project meetings.

More specifically, the **Engineer** will:

- 1. Provide all necessary engineering, design, topographic survey, and related services required for the preparation of construction documents including plans, specifications and cost estimates.
- 2. Submit plans and specifications to Louisiana Department of Transportation and Development (DOTD), and other appropriate agencies, if applicable, for approval.
- 3. Attend any project meetings as necessary to complete project successfully.

Following is a description of the scope of work required to complete each phase of services for the project:

TASK 1 (RESTORE ACT Funded)

TOPOGRAPHIC SURVEY PHASE:

- 1. Coordinate and conduct a topographic survey that can be used to develop engineering plans for the project.
- 2. The topographic survey will include cross sections every 100 feet across Belle Terre Blvd from right of way to right of way from Interstate-10 to Airline Highway.
- 3. The survey will require invert elevations of all sewage and drainage structures. All topographic features shall be on unique descriptive layers (i.e. drain, sewer, etc.).
- 4. In the event acquisition of property/servitudes/rights-of-way by the Parish is required to facilitate the project, prepare property boundary maps and legal descriptions of each parcel to be acquired.

GEOTECHNICAL INVESTIGATION

- 1. Drill soil borings approximately every 1,500 linear feet along the project corridor to a depth of 15 feet below the ground or pavement surface.
- 2. Perform geotechnical laboratory tests on boring samples which include strength tests (unconfined and/or triaxial), classification tests (Atterberg Limits and/or particle size)
- 3. Perform evaluation necessary to characterize subsoil conditions of the site and develop engineering recommendations which include rigid pavement design recommendations, allowable soil bearing values, bedding and backfill recommendations for piping and general construction procedures and recommendations.
- 4. Findings, conclusions and recommendations will be presented in a report.

TRAFFIC ANALYSIS:

- 1. Prepare historic data collection report to determine path to design and permit transportation improvements in accordance with LADOTD regulations.
 - a. General coordination and meeting with DOTD to determine existing data and analysis required to permit improvements.
 - b. Research and obtain historic data including traffic volume data and crash data from stakeholders.
 - c. Inventory historic data from stakeholders and identify data gaps.
 - d. Develop figures graphically showing data collection locations.
 - e. Compare historic data points to determine quality of data and discuss what additional data is needed.
 - f. Develop final report to discuss: 1) if any future traffic analysis is required, 2) what would be involved in any additional traffic analysis, and 3) when any additional data needed could be collected.

PRELIMINARY DESIGN PHASE:

- 2. Prepare preliminary engineering plans which demonstrate the concept and layout of the proposed enhancements.
- 3. The preliminary design submittal will include all sheets necessary to depict the major elements of work and a set of preliminary technical specifications.
- 4. Prepare a preliminary construction cost estimate outlining all expected items of work and current unit prices for these items.
- 5. A technical review meeting will be held at the preliminary design phase following review of the preliminary submittal by St. John the Baptist Parish.
- 6. Comments from technical review meeting will be incorporated into the final design phase.

FINAL DESIGN PHASE:

- 1. Prepare final plans and specifications and opinion of probable construction cost.
- 2. Submittals will include a 95% submittal and 100% submittal.
- 3. The 95% design submittal will include all design sheets and technical specifications. An updated opinion of probable construction cost will be provided.
- 4. A technical review meeting will be held at the 95% design phase following review of

- the 95% submittal by St. John the Baptist Parish.
- 5. Comments from the technical review meeting will be incorporated into the 100% final design.
- 6. The 100% final design submittal will include plans and specifications signed and stamped by a professional civil engineer along with a final opinion of probable construction cost.

TASK 2 - (St. John Parish Funded)

PERMITTING PHASE:

- 1. Prepare and submit all applications for the various permits to federal and state agencies, on an as-needed basis.
- 2. Any requests for information or revisions due to permit comments or requirements from agencies shall be included in this phase.
- 3. Any required permit extension will be included in this phase.

Exhibit B Budget

The following budget is based on a grant award and the scope of work as outlined in Exhibit A.

For work associated with the basic services of this project which includes all lump sum tasks below, the estimated fee is based on the cost estimate of the project applied to ordinance 05-16. Actual fees will be adjusted by applying ordinance 05-16 to the awarded construction cost. For work associated with subconsultant or supplemental services which includes all not to exceed tasks below, the fee is based on a not to exceed budget for these tasks. A breakdown of the total fee is detailed below.

Project Elements

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|---|----------------|--|
| Estimated Construction Cost: | \$4,094,350.00 | |
| Engineering Fee % (SJBP Standard Curve Ordinance 05-16): | 7.07% | |
| Total Basic Services Design Fee (Lump Sum) (See Breakdown Below): | \$202,629.29 | |
| Preliminary Design (Lump Sum) (25% of Basic Services Fee) | \$72,367.29 | |
| Final Design (Lump Sum) (45% of Basic Services Fee) | \$130,261.00 | |
| | | |
| | | |

Supplemental Services:

| Topographic Survey (NTE, actual x 1.1) | \$114,070.00* |
|--|---------------|
| Geotechnical Investigation (not to exceed) | \$12,100.00* |
| Traffic Analysis (NTE, actual x 1.1) | \$21,646.35** |
| Task 1 - Total Basic Design and Supplemental Services Fees | \$328,799.29 |
| Task 1 - Total Basic Design and Supplemental Services Fees | \$338,345.65 |

^{*}Includes a 10% sub-consultant management fee – supplemental services will be paid in accordance with Gulf South Engineering and Testing, Inc. proposals and shall not exceed the amounts above.

Task 2: Interstate 10 to Airline Highway (St. John Parish Funded)

Task 1: Interstate 10 to Airline Highway (RESTORE Act Funded)

Bidding (TBD)
Construction Administration (TBD)
Record Drawings (TBD)
Resident Project Representative (TBD)

Supplemental Services:

| Permitting (NTE, actual) | \$20,000.00*** |
|--|----------------------------|
| ***Certified timesheets shall be provided as backup to justify hourly ti | ime charged for nermitting |

| Tasks 1 and 2 - Total Project Fee | \$348,799.29 |
|-----------------------------------|--------------|
| | |
| Tasks 1 and 2 - Total Project Fee | \$358,345.65 |

^{**}Includes a 10% sub-consultant management fee – supplemental services will be paid in accordance with Vectura Consulting Services, LLC proposals and shall not exceed the amounts above.

Project Breakdown

Invoices for this project shall be submitted monthly and reflect the percentage of work completed for each task through the end of each month. The Parish shall pay invoices within thirty (30) days of receipt.

Pricing Schedule

The **Engineer** will be paid as per the St. John the Baptist Parish Code of Ordinances – Chapter II – Fees and Charges, Sec. 14-2. Administration.

(1) Engineer and resident inspection fees.

| Basic En | Basic Engineering Services Fee Curve | | |
|---------------------------|--|--|--|
| Awarded Construction Cost | Basic Engineering Services Fee (percentage) | | |
| \$0-\$30,000.00 | 14.56 | | |
| \$40,000.00 | 14.04 | | |
| \$50,000.00 | 13.57 | | |
| \$60,000.00 | 13.21 | | |
| \$70,000.00 | 12.90 | | |
| \$80,000.00 | 12.69 | | |
| \$90,000.00 | 12.38 | | |
| \$100,000.00 | 12.08 | | |
| \$200,000.00 | 11.02 | | |
| \$300,000.00 | 10.23 | | |
| \$400,000.00 | 9.72 | | |
| \$500,000.00 | 9.27 | | |
| \$600,000.00 | 8.82 | | |
| \$700,000.00 | 8.59 | | |
| \$800,000.00 | 8.40 | | |
| \$900,000.00 | 8.23 | | |
| \$1,000,000.00 | 8.04 | | |
| \$2,000,000.00 | 7.43 | | |
| \$3,000,000.00 | 7.18 | | |
| \$4,000,000.00 | 7.11 | | |
| \$5,000,000.00 | 6.67 | | |
| Over \$5,000,000.00 | To be negotiated | | |

| Resident Project Representative Services | | |
|--|--------------------------|--|
| Estimated Construction Cost | Service Fee (percentage) | |
| \$100,000.00 or less | 5.0 | |
| \$200,000.00 | 4.6 | |
| \$300,000.00 | 4.3 | |
| \$400,000.00 | 4.1 | |
| \$500,000.00 | 3.9 | |
| \$600,000.00 | 3.8 | |
| \$700,000.00 | 3.7 | |
| \$800,000.00 | 3.6 | |
| \$900,000.00 | 3.5 | |
| \$1,000,000.00 | 3.4 | |
| \$2,000,000.00 | 3.3 | |
| \$3,000,000.00 | 3.2 | |
| \$4,000,000.00 | 3.1 | |
| \$5,000,000.00 | 3.0 | |
| Over \$5,000,000.00 | To be negotiated | |

RESOLUTION

BE IT RESOLVED by the Board of Directors of CSRS, Inc., a corporation organized and existing under the laws of the State of Louisiana and domiciled in the City of Baton Rouge, Louisiana, that Michael B. Songy, Principal and Chief Executive Officer of CSRS, Inc., be, and is hereby authorized and empowered to execute any and all proposals, contracts, documents and agreements of whatever kind on behalf of the Corporation for professional services with the Parish of St. John the Baptist in the State of Louisiana.

CERTIFICATE

I, Domoine D. Rutledge, Secretary of CSRS, Inc. do hereby certify that I am authorized to execute the foregoing resolution as authorized by the Board of Directors and I further certify that same is a true and exact copy. Moreover, said resolution is duly entered into the records of said corporation; that it has not been rescinded or modified; and that it is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29th day of March 2021.

Domoine D. Rutledge

SEAL

ST. JOHN THE BAPTIST PARISH COUNCIL STATE OF LOUISIANA

RESOLUTION R21-79

Councilman Wright proposed and Councilman Madere seconded the following resolution:

THE ST. JOHN THE BAPTIST PARISH COUNCIL HEREBY RESOLVES:

A RESOLUTION AUTHORIZING ST. JOHN THE BAPTIST PARISH TO AMEND THE PROFESSIONAL SERVICES AGREEMENT WITH CSRS, INC. FOR THE BELLE TERRE STREETSCAPE AND STORMWATER ENHANCEMENTS PROJECT

WHEREAS, Article IV, Section H (2) and (5) of the St. John the Baptist Parish Home Rule Charter permits the Parish Council to adopt a resolution when authorizing a designated person(s) to execute a previously approved contract on its behalf and/or to perform a ministerial act related to the administrative business of the Parish; and

WHEREAS, this Amendment with CSRS, Inc. is needed to collect and conduct a review of both existing and historical traffic data along Belle Terre Blvd. to present to DOTD and to determine a path forward for the design of transportation improvements; and

WHEREAS, the Amendment will remove the geotechnical services as these are no longer required due to new green infrastructure replacing the existing soil with new engineered soil; and

WHEREAS, the cost of the Amendment is approximately \$9,546.35 and is funded through the RESTORE Act and the 2015 Bond Issue.

NOW, THEREFORE, BE IT RESOLVED, by the St. John the Baptist Parish Council, that Parish President Jaclyn Hotard is hereby duly authorized and empowered on behalf of the St. John the Baptist Parish Council to sign and execute Amendment No. I of the Professional Services Agreement between St. John the Baptist Parish and CSRS, Inc.

This resolution having been submitted to a vote, the vote thereon was as follows:

YEAS: Madere, Malik, Torres, Houston, Becnel, Arcuri, Wright

NAYS: None ABSTAIN: None

ABSENT: Duhe-Griffin and Schnyder

And, the resolution was declared adopted on this, the 8th day of June 2021.

Council Chairman

Cardal Charennet

CERTIFICATE

I, Jackie Landeche, Secretary of the Council of the Parish of St. John, State of Louisiana, hereby certify that the foregoing is a true and correct copy of a resolution adopted by the St. John Parish Council in regular meeting held on the 8th day of June 2021.

Signed at Laplace, Louisiana this

day of

2021.

(S E A L)

Jackie Landeche Secretary